Electronic Acknowledgement Receipt				
EFS ID:	1590389			
Application Number:	10550633			
International Application Number:				
Confirmation Number:	1956			
Title of Invention:	Method and apparatus for improving the performance of pilot symbol assisted receivers in the presence of narrowband interference			
First Named Inventor/Applicant Name:	Alan James Coulson			
Customer Number:	110			
Filer:	Vincent T. Pace/Frances Walton			
Filer Authorized By:	Vincent T. Pace			
Attorney Docket Number:	0074-524644			
Receipt Date:	14-MAR-2007			
Filing Date:	12-JUL-2006			
Time Stamp:	10:12:29			
Application Type:	U.S. National Stage under 35 USC 371			

Payment information:

Submitted with Payment	no
------------------------	----

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Filed	CoulsonIDS.pdf	358276	no	6
Warnings:					

Information:						
This is not an USI	PTO supplied IDS fillable form					
2	Foreign Reference	20070314210712.pdf	4793450	no	101	
Warnings:		I	I	l	I .	
Information:						
3	Foreign Reference	20070313234620.pdf	762725	no	13	
Warnings:		I	I	l	I.	
Information:						
4	Foreign Reference	20070313235014.pdf	2542779	no	51	
Warnings:					•	
Information:						
5	Foreign Reference	20070313235127.pdf	1964616	no	34	
Warnings:						
Information:						
6	Foreign Reference	20070313235225.pdf	1673010	no	44	
Warnings:						
Information:						
7	Foreign Reference	20070313235319.pdf	464348	no	9	
Warnings:					•	
Information:						
8	Foreign Reference	20070313235339.pdf	3151211	no	49	
Warnings:						
Information:						
9	Foreign Reference	20070313235430.pdf	828820	no	13	
Warnings:						
Information:					Γ	
10	Foreign Reference	20070313235520.pdf	2456372	no	70	
		I	I	l	I	

Warnings:					
Information:					
11	NPL Documents	20070313235635.pdf	924155	no	11
Warnings:					
Information:					
12	NPL Documents	20070313235804.pdf	647269	no	8
Warnings:					
Information:					
13	NPL Documents	20070313235854.pdf	567445	no	5
Warnings:			1	1	I
Information:					
14	NPL Documents	20070313235932.pdf	1218820	no	13
Warnings:					
Information:					
15	NPL Documents	20070314000004.pdf	461508	no	5
Warnings:					
Information:					
16	NPL Documents	20070314000032.pdf	733564	no	9
Warnings:			1	•	
Information:					
17	NPL Documents	20070314000107.pdf	1005570	no	9
Warnings:			ı	1	ı
Information:					
18	NPL Documents	20070314000141.pdf	859444	no	11
Warnings:					
Information:					
19	NPL Documents	20070314000221.pdf	481011	no	5
			l		<u> </u>

Warnings:					
Information:					
20	NPL Documents	20070314000250.pdf	446021	no	6
Warnings:					
Information:					
21	NPL Documents	20070314000308.pdf	335397	no	6
Warnings:					
Information:					
22	NPL Documents	20070314000329.pdf	387188	no	6
Warnings:			•		
Information:					
23	NPL Documents	20070314000403.pdf	705523	no	8
Warnings:			•		
Information:					
24	NPL Documents	20070314000425.pdf	9021236	no	224
Warnings:					
Information:					
		Total Files Size (in bytes):	36	789758	<u> </u>

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.